

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA00161BO

This Certificate issued to
Avidyne Corporation
55 Old Bedford Road
Lincoln, Massachusetts 01773

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number : See attached FAA Approved Model List (AML), Document No. AVMFC-076, Rev (D), dated February 08, 2005, or later FAA approved revisions for the list of approved airplane models and applicable regulations.
Make :
Model :

Description of Type Design Change:

Installation of Avidyne Corporation FlightMax 700-00007-() EX500 Multi-Function Display in accordance with Avidyne Corporation Master Document List, Document No. AVMFD-088, **Revision 09, dated February 4, 2005**, or later FAA-approved revisions.

Limitations and Conditions:

1. The FlightMax EX500 Multi-Function Display integrates with separately approved system installations. Adherence to the limitations in the appropriate Aircraft Flight Manual Supplements for those systems is mandatory.
2. Instructions for Continued Airworthiness (ICA), Avidyne Corporation Document AVMFD-083, Revision 05, dated October 15, 2004 or later FAA accepted revision shall be made available to the operator at the time of installation.
3. Compatibility of this design with previously approved modifications must be determined by the installer.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : September 10, 2002

Date reissued :

Date of issuance : **February 6, 2003**

Date amended : February 8, 2005



By direction of the Administrator

(Signature)

Robert G. Mann
Manager
Boston Aircraft Certification Office

(Title)